UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

1600

7590

09/18/2007

ROYLANCE, ABRAMS, BERDO & GOODMAN, L.L.P. 1300 19TH STREET, N.W. SUITE 600 WASHINGTON,, DC 20036

EXAMINER

CASTRO, ANGEL A

ART UNIT PAPER NUMBER

2627

DATE MAILED: 09/18/2007

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/736.534	12/17/2003	Chan-Bum Park	46015	4425

TITLE OF INVENTION: APPARATUS FOR TRANSFERRING A PICKUP OF A DISC DRIVE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/18/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifical	ed below or directed oth	ig the Patent, advance of iterwise in Block 1, by (a	ors and notification of specifying a new corr	espondence address;	and/or ((b) indicating a separate	orrespondence address as ate "FEE ADDRESS" for
		ock 1 for any change of address)	Fe	e(s) Transmittal. The	is certific	ate cannot be used for	domestic mailings of the rany other accompanying or formal drawing, must
1300 19TH STR SUITE 600	EET, N.W.	^{/2007} OO & GOODMAN	, L.L.P. I	Cer nereby certify that th ates Postal Service v dressed to the Mail ansmitted to the USP	tificate o is Fee(s) with suffic Stop IS TO (571)	of Mailing or Transm Transmittal is being cient postage for first SSUE FEE address a 273-2885, on the dat	ission deposited with the United class mail in an envelope bove, or being facsimile e indicated below.
WASHINGTON	I,, DC 20036		_				(Depositor's name)
			<u> </u>				(Signature)
		· · · · · · · · · · · · · · · · · · ·	L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	PR	ATTORN	NEY DOCKET NO.	CONFIRMATION NO.
10/736,534 TITLE OF INVENTION	12/17/2003 : APPARATUS FOR TE	RANSFERRING A PICK	Chan-Bum Park UP OF A DISC DRIVE			46015	4425
	·						
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	12/18/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
CASTRO,	ANGEL A	2627	720-676000				
"Fee Address" indi	ondence address (or Cha 3/122) attached. ication (or "Fee Address" 2 or more recent) attach	nge of Correspondence	2. For printing on the (1) the names of up or agents OR, alterna (2) the name of a sin registered attorney of 2 registered patent at listed, no name will be a controlled to the controlled to t	to 3 registered pater tively, gle firm (having as a r agent) and the nam torneys or agents. If	it attorney	•	
PLEASE NOTE: Unl	ess an assignee is ident h in 37 CFR 3.11. Comp	A TO BE PRINTED ON 1 ified below, no assignee sletion of this form is NO	data will appear on the	patent. If an assign n assignment.			cument has been filed for
Please check the appropri	iate assignee category or	categories (will not be pr	inted on the patent):	Individual Co	orporation	n or other private grou	p entity Government
	are submitted: lo small entity discount p # of Copies	permitted)	D. Payment of Fee(s): (P) A check is enclosed Payment by credit of The Director is here overpayment, to De	ard, Form PTO-2038 by authorized to char	is attach	hed. quired fee(s) any defi	
5. Change in Entity Star		•					
	s SMALL ENTITY state d Publication Fee (if requee records of the United Sta		b. Applicant is no led from anyone other that Office.	the applicant; a reg	istered att	torney or agent; or the	assignee or other party in
						- 100 A	
Typed or printed name Registration No.							
This collection of inform an application. Confident submitting the completed this form and/or suggesting the Alexandria, Viccing 223	ation is required by 37 Ctiality is governed by 35 d application form to the ons for reducing this busing in 2213-1450. DC	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR (on is required to obtain on the collection is depending upon the interpretation of the complete of the complet	r retain a benefit by t estimated to take 12 lividual case. Any co cer, U.S. Patent and TO THIS ADDRESS	the public minutes to mments Tradema S. SEND	which is to file (and o complete, including on the amount of tim rk Office, U.S. Depar TO: Commissioner for	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/736,534	12/17/2003	Chan-Bum Park	46015	4425	
1609 75	590 09/18/2007	EXAMINER			
ROYLANCE, A	BRAMS, BERDO &	CASTRO, ANGEL A			
1300 19TH STREET, N.W.			ART UNIT	PAPER NUMBER	
SUITE 600 WASHINGTON,,	DC 20036	·	2627 DATE MAILED: 09/18/2007		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 362 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 362 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.